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TO: Commissioner for Patents  
Attn: Examiner S. Chunduru  
Patent Examining Corps  
Facsimile Center  
Washington, D.C. 20231

FROM: John J. Gresens

OUR REF: 09320.0113USWO  
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Title of Document Transmitted:

Amendment and Response: Petition for Extension of Time

Applicant: Benveniste et al.  
Serial No.: 09/673,555  
Filed: February 13, 2001  
Group Art Unit: 1656  
Our Ref. No.: 09320.0113USWO

Please charge Deposit Account No. 13-2725 in the amount of \$930.00 for Extension of Time.  
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By: John J. Gresens  
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I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

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Victoria Hanson  
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S/N 09/673,555

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Benveniste et al.	Examiner:	S. Chunduru
Serial No.:	09/673,555	Group Art Unit:	1656
Filed:	February 13, 2001	Docket No.:	9320.113USWO
Title:	AMPLIFICATION PROCESS OF THE FORMATION OF LIGAND-RECEPTOR COMPLEXES AND ITS USE		

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. (703) 872.9306 on March 10, 2003

By: Victoria Hanson  
Name: Victoria Hanson

Amendment and Response

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In response to an Office Action mailed September 11, 2002, please amend this application as indicated herein.

In the Claims

Please cancel claim 32 without prejudice. Please amend claim 1 as follows.

1. (Amended) A process for amplifying a reaction between a ligand and a receptor of a ligand-receptor pair comprising:
  - a.) producing or acquiring, from said ligand and/or receptor signals that are characteristic of the biological or chemical activity or the biological or chemical behavior of said ligand and/or receptor said signals being produced or acquired according to a method comprising:
    - i.) placing said ligand and/or receptor in a zone subjected to an excitation field of an electrical, magnetic or electromagnetic type, wherein said excitation field is